IAP7 Rec'd PCT/PTO 13 JUL 2006

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER WOD 0001 PA

U.S. APPLICATION NO HIT KITS OF 37 CFR 1.5)
PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/US2005/000049

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INTERNATIONAL FILING DATE
17 January 2005

15 January 2004 TITLE OF INVENTION WATER PURIFICATION PLANT APPLICANT(S) FOR DO/EO/US Everton, Michael Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. ONT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
10	10/585 <b>795</b>		PCT/US2005/000049		WOD 0001 PA			
20. Other items or information:								
Return card, Certificate of Express Mail Filing								
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_	The following fees have been submitted				\$	ULATIONS	PTO USE ONLY	
21. <b>√</b> Basid	c national fee (37	CFR 1.492(a))		\$300	<u> </u>	300.00		
22. Examination fee (37 CFR 1.492(c))								
If the written opinion prepared by ISA/US or the international preliminary examination report prepared						\$ 200.00		
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200								
23. 🗸 Sear								
If the written opinion of the ISA/US or the International preliminary examination report prepared by								
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an						500.00		
Internatio International Sea	nal Searching Au rch Report prepar	thority ed by an ISA othe	r than the US and provided to	\$100 the Office or				
previously	communicated to	the US by the IB.		\$400				
						\$1,000.00	-	
Additional fee	TOTAL OF 21, 22 of for specification	and drawings filed	in paper over 100 sheets (e	xcluding		Ψ1,000.00		
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).								
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						\$0.00		
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE	\$0.00			
- 100 =	0 /50 =			x \$250	\$			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	130.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	24	- 20 =	4	× \$ 50	\$	200.00		
Independent clair	ms 6	- 3 =	3	× \$200	\$	600.00		
MULTIPLE DEPE	MULTIPLE DEPENDENT CLAIM(S) (if applicable) 360.00 + \$360				\$	360.00		
TOTAL OF ABOVE CALCULATIONS =					\$	2,290.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL =					\$	1,145.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	0		
TOTAL NATIONAL FEE =					\$	1,145.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0.00		
TOTAL FEES ENCLOSED =						1,145.00		
						nt to be led:	\$	
						nt to be ed	\$	

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PTO-1390 (Rev. 07-2005)
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The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.								
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:	home							
DINSMORE & SHOHL LLP One Dayton Centre One South Main Street, Suite 1300	SIGNATURE  John D. Reed							
Dayton, Ohio 45402 Telephone: (937) 449-6400	NAME 46,506							
Facsimile: (937) 449-6405	REGISTRATION NUMBER							
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TITLE OF INVENTION WATER PURIFIC	ATION PLANT			
APPLICANT(S) FOR DO/EO/US Everton, Michael				

"Express Mail" Mailing Label Number \_\_\_\_ EV512507531US

Date of Deposit: July 13, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450